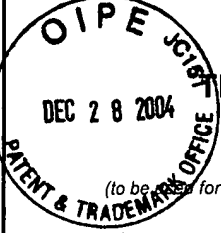


EV554747276

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

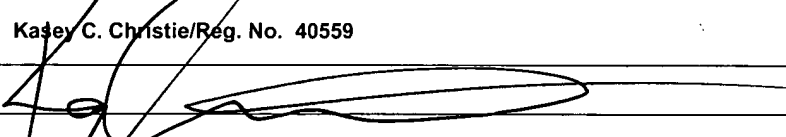
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|   |                        |                    |
|---|------------------------|--------------------|
|  <b>TRANSMITTAL FORM</b> | Application Number     | 09/507,478         |
|   | Filing Date            | 2/17/2000          |
|   | First Named Inventor   | Henrique Malvar    |
|   | Group Art Unit         | 2137               |
|   | Examiner Name          | DOUGLAS J MEISLAHN |
| Total Number of Pages in This Submission  | Attorney Docket Number | MS1-338US          |

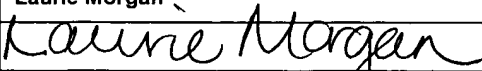
**ENCLOSURES (check all that apply)**

|   |   |  |
|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached   | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> After Allowance Communication to Group  |
| <input checked="" type="checkbox"/> Amendment / Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Licensing-related Papers                                       | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences                                  |
| <input type="checkbox"/> Extension of Time Request  | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to Group ( <i>Appeal Notice, Brief, Reply Brief</i> )                  |
| <input type="checkbox"/> Express Abandonment Request  | <input type="checkbox"/> Petition to Convert to a Provisional Application               | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Information Disclosure Statement   | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter   |
| <input type="checkbox"/> Certified Copy of Priority Documents   | <input type="checkbox"/> Terminal Disclaimer  | <input checked="" type="checkbox"/> Other Enclosure(s) ( <i>please identify below</i> ):<br>Return Receipt Post Card |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  | <input type="checkbox"/> Request for Refund   |  |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53  | <input type="checkbox"/> CD, Number of CD(s)  |  |
| Remarks<br>22801  |   |  |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

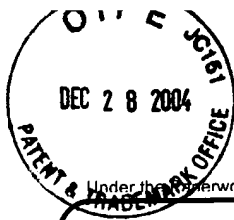
|                         |  |
|-------------------------|--|
| Firm or Individual Name | Kasey C. Christie/Reg. No. 40559   |
| Signature               |  |
| Date                    | December 28, 2004  |

**CERTIFICATE OF TRANSMISSION/MAILING**

|   |   |
|---|---|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. |   |
| Typed or printed name   | Laurie Morgan   |
| Signature   |  |
| Date  | 12/28/04  |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



EV554747276

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**0.00****Complete if Known**

|                      |                    |
|----------------------|--------------------|
| Application Number   | 09/507,478         |
| Filing Date          | 2/17/2000          |
| First Named Inventor | Henrique Malvar    |
| Examiner Name        | DOUGLAS J MEISLAHN |
| Art Unit             | 2137               |
| Attorney Docket No.  | MS1 -338US         |

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 12-0769 Deposit Account Name: Lee & Hayes, PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.****FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   | 0.00           |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    |                |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    |                |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   |                |
| Provisional      | 200         | 100                   | 0           | 0                     | 0                | 0                     |                |

**2. EXCESS CLAIM FEES**

| Fee Description   | Fee (\$) | Small Entity Fee (\$) |
|---|----------|-----------------------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent            | 50       | 25                    |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200      | 100                   |
| Multiple dependent claims   | 360      | 180                   |

| Total Claims  | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
|---|--------------|----------|---------------|---------------------------|----------|---------------|
| - 20 or HP =  | x            | 50       | = 0.00        |                           |          |               |
| HP = highest number of total claims paid for, if greater than 20      |              |          |               |                           |          |               |
| Indep. Claims   | Extra Claims | Fee (\$) | Fee Paid (\$) |                           |          |               |
| - 3 or HP =   | x            | 200      | = 0.00        |                           |          |               |
| HP = highest number of independent claims paid for, if greater than 3 |              |          |               |                           |          |               |

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| - 100 =      | / 50 =       | (round up to a whole number) x                   |          |               |

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: \_\_\_\_\_

Fees Paid (\$)

**SUBMITTED BY**

|                                     |  |                          |
|-------------------------------------|--|--------------------------|
| Signature                           | Registration No. 40559<br>(Attorney/Agent) | Telephone (509) 324-9256 |
| Name (Print/Type) Kasey C. Christie |  | Date 12-20-04            |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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12/29/04

2137  
8/2

EV554747276

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. ....09/507,478  
Filing Date ..... February 17, 2000  
Applicant..... Microsoft Corporation  
Inventorship..... Malvar et al.  
Group Art Unit .....2137  
Examiner .....Meislahn, Douglas J.  
Attorney's Docket No. .... MS1-338US  
Title: System and Method for Protecting Data Streams in Hardware Components

## RESPONSE TO NOTICE OF NON- COMPLIANT AMENDMENT

To: Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

From: Kasey C. Christie (Tel. 509-324-9256; Fax 509-323-8979)  
Customer No. 22801

421 West Riverside, Suite 500  
Spokane, WA 99201  
P: 509.324-9256  
F: 509.323-8979  
www.lee&hayes.com

lee & hayes

1 In the Notice of Non-Compliant Amendment, the Office noted that pages  
2 16 and 17 of the response were missing. Those pages included claims.

3 Applicant attaches hereto a copy of the 4/25/05. This copy has pages 16  
4 and 17.

5  
6 Respectfully Submitted,

7  
8 Dated:

12-28-04

By:



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(509) 324-9256 x232  
[kasey@leehayes.com](mailto:kasey@leehayes.com)  
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F: 509.323-8979  
[www.leehayes.com](http://www.leehayes.com)

lee&hayes

1                   **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

2   Application Serial No. ....09/507,478  
3   Filing Date ..... February 17, 2000  
4   Applicant..... Microsoft Corporation  
5   Inventorship..... Malvar et al.  
6   Group Art Unit .....2137  
7   Examiner .....Meislahn, Douglas J.  
8   Attorney's Docket No. .... MS1-338US  
9   Title: System and Method for Protecting Data Streams in Hardware Components

10                                   **RESPONSE TO OFFICE ACTION**

11                                   **DATED FEBRUARY 9, 2004**

12   To:   Commissioner for Patents  
13        P.O. Box 1450  
14        Alexandria, VA 22313-1450

15   From: Steven J. Spellman (Tel. 303-539-0265; Fax 303-539-0270)  
16        **Customer No. 22801**  
17        Lee & Hayes PLLC  
18        421 W Riverside Avenue, Suite 500  
19        Spokane, WA 99201

20           This is a reply under 37 C.F.R. §1.111 to a non-final Office Action mailed  
21   February 9, 2004, for the above-identified application. The applicant hereby  
22   requests the Office to enter the following amendments and reconsider the present  
23   application in light of the following remarks.  
24  
25